

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 13. (Canceled).

14. (New) A server apparatus in which a groupware is operated, comprising:

an interface configured to transmit data to a mobile terminal;

a database configured to manage separately data for transmission and data for storage among data addressed to the mobile terminal, the data for transmission being data to be transmitted to the mobile terminal, the data for storage being data not to be transmitted to the mobile terminal; and

a controller configured to store, in a predetermined storage location, the data for storage which is managed in the database, in response to a request for storage which is made by the mobile terminal after the mobile terminal receives the data for transmission, and to transmit the data for storage which is stored in the storage location to an external device, in response to a request for transfer which is made by the external device.

15. (New) The server apparatus according to claim 14, further comprising:

a second database configured to manage information indicating storage locations associated with respective mobile terminals,

wherein, in response to the request for storage which is made by the mobile terminal receiving the data for transmission, the controller stores the data for storage which is managed by the database, in the storage location which is associated with the mobile terminal receiving

the data for transmission, and which is indicated by the information managed by the second database.

16. (New) The server apparatus according to claim 14, wherein the external device is a printing device.

17. (New) The server apparatus according to claim 14, wherein the controller performs authentication processing based on authentication data from the external device, and when a result of the authentication processing indicates OK, the controller transmits the data for storage which is stored in the storage location to the external device in response to the request for transfer which is made by the external device.

18. (New) The server apparatus according to claim 15, further comprising:
a third database configured to manage a number of authentication data respectively associated with users of the mobile terminals,
wherein the controller performs user authentication based on authentication data from the external device and the number of authentication data managed by the third database, and when a user is authenticated by the user authentication, the controller transmits the data for storage to the external device from the storage location which is associated with the mobile terminal of the authenticated user, and which is indicated by the information managed by the second database, in response to the request for transfer which is made by the external device.

19. (New) A network system comprising a first apparatus in which a groupware is operated, and a second apparatus connected to the first apparatus via a network,

wherein the first apparatus comprises:

an interface configured to transmit data to a mobile terminal;

a database configured to manage separately data for transmission and data for storage among data addressed to the mobile terminal, the data for transmission being data to be transmitted to the mobile terminal, the data for storage being data not to be transmitted to the mobile terminal; and

a controller configured to transfer the data for storage which is managed in the database and an instruction for storing the data for storage to the second apparatus, in response to a request for storage which is made by the mobile terminal after the mobile terminal receives the data for transmission, and to transmit the data for storage which is stored in the storage location to an external device, in response to a request for transfer which is made by the external device, and

wherein the second apparatus comprises:

a memory configured to store the data for storage which is transferred from the first apparatus, when the memory receives the data for storage and the instruction for storing the data for storage; and

a controller configured to transmit the data for storage which is stored in the memory to an external device, in response to a request for transfer which is made by the external device.

20. (New) The network system according to claim 19, further comprising:

a second database configured to manage information indicating storage locations in the memory of the second apparatus, which are associated with respective mobile terminals,

wherein the controller of the first apparatus transfers to the second apparatus the data for storage which is managed by the database, the information indicating the storage locations which is managed by the second database, and an instruction for storing the data for storage and the information indicating the storage locations, in response to the request for storage which is made by the mobile terminal receiving the data for transmission.

21. (New) The network system according to claim 19, wherein the external device which makes the request for transfer of the data for storage to the second apparatus is a printing device.

22. (New) The network system according to claim 19, wherein the controller of the second apparatus performs authentication processing based on authentication data from the external device, and when a result of the user authentication indicates OK, the controller transmits the data for storage which is stored in the storage location to the external device in response to the request for transfer which is made by the external device.

23. (New) The server apparatus according to claim 20, wherein the second apparatus further comprises:

a third database configured to manage a number of authentication data respectively associated with users of the mobile terminals,

wherein the controller of the second apparatus performs user authentication based on authentication data from the external device and the number of authentication data managed by the third database, and when a user is authenticated by the user authentication, the controller of the second apparatus transmits the data for storage to the external device from the storage location which is associated with the mobile terminal of the authenticated user, and which is indicated by the second database, in response to the request for transfer which is made by the external device.

24. (New) A server apparatus in which a groupware is operated, comprising:

an interface configured to transmit data to a mobile terminal;

a database configured to manage a text of electronic mail addressed to the mobile terminal as data for transmission which is to be transmitted to the mobile terminal, and a file attached to the electronic mail addressed to the mobile terminal as data for storage which is not to be transmitted to the mobile terminal; and

a controller configured to store, in a predetermined storage location, the file attached to the electronic mail which is managed in the database, in response to a request for storage which is made by the mobile terminal after the mobile terminal receives the text of the electronic mail as the data for transmission, and to transmit the file attached to the electronic mail which is stored in the storage location to an external device, in response to a request for transfer which is made by the external device.

25. (New) The server apparatus according to claim 24, further comprising:

a second database configured to manage information indicating storage locations for attached files which are associated with respective mobile terminals,

wherein, in response to the request for storage which is made by the mobile terminal receiving the text of the electronic mail as the data for transmission, the controller stores the file attached to the electronic mail which is managed by the database, in the storage location for the attached file which is associated with the mobile terminal, and which is indicated by the information managed by the second database.

26. (New) The server apparatus according to claim 24, wherein the external device is a printing device.

27. (New) The server apparatus according to claim 24, wherein the controller performs authentication processing based on authentication data from the external device, and when a result of the authentication processing indicates OK, the controller transmits the data for storage which is stored in the storage location to the external device in response to the request for transfer which is made by the external device.

28. (New) The server apparatus according to claim 25, further comprising:
a third database configured to manage a number of authentication data respectively associated with users of the mobile terminals,
wherein the controller performs user authentication based on authentication data from the external device and the number of authentication data managed by the third database, and when a user is authenticated by the user authentication,

the controller transmits to the external device the attached file stored in the storage location which is associated with the mobile terminal of the authenticated user, and which is indicated by the information managed by the second database, in response to the request for transfer which is made by the external device.